Index of Claims

| Application No. | Applicant(s) | ٠. |
|-----------------|----------------|----|
| 10/037,464 | MARTINO ET AL. | |
| Examiner | Art Unit | |
| Sana Al-Hashemi | 2161 | |

| / | Rejected | 1 | (Through numeral) Cancelled |
|---|----------|---|--------------------------------|
| П | Allowed | + | Restricted |

| N | Non-Elected |
|---|--------------|
| Ī | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Claim | | Date (a.) | | | | | | | | | , | Claim Date | | | | ٦. | Γ | Cli | aim | Date | | | | | | | | |
|-----------------|------------|-----------|-----------------|----------|----------|----------|-----------------|----------|-----------------|------------|-------|------------|------------|--------------------------------------------------|--------------------|--------------------------------------------------|--------------|----------------|--------------|----------|---------------|---------------|--------------------|----------|----------|----------|----------|----------|
| | | | | | | Ĭ | | <u> </u> | | - [| 5 | | | Т | | Т | Ţ Ţ " | ĬΠ | П | | ᅱ | | | | | | | |
| | Original | 12/10/04 | | | | | | | | | | ā | Original | | | | 5. | | - | Original | | | | l | | | | |
| Final | <u>:</u> ē | 15 | | | | | | | | - 1 | | Final | <u>:</u> Ē | | | | r | . ; | Final | ΞĒ | | | | İ | | | | |
| _ | Ō | 12 | | | | | | | | | | - | Ō | | | | 14 | | _ | ō | | | | l | | | | |
| | 1 | - | \vdash | _ | _ | | Н | | \dashv | \dashv | | | 51 | | ++- | | + | ŀ | | 101 | \dashv | | ╁ | ┢ | Н | - | | |
| <u> </u> | 2 | - | \vdash | | | \vdash | Н | | -+ | Н | 1 | | 52 | | + | \vdash | | ŀ | | 102 | | | +- | ⊢ | H | - | \dashv | |
| <u> </u> | 3 | - | \vdash | | | \vdash | Н | \vdash | \dashv | \dashv | | | 53 | | ┵┵ | | | | | | | | +— | ├ | Н | | | |
| <u> </u> | 4 | - | \vdash | | | \vdash | \vdash | | -+ | \dashv | | | | | ╁┷╁┷ | ├ | `. | 1 | | 103 | | | - | ⊢ | Н | \dashv | \dashv | _ |
| ├ | | - | \vdash | | _ | - | Н | \dashv | - | \dashv | | | 54 | | ├- ├ | \longrightarrow | , | j- | | 104 | \dashv | - - | +- | ├- | H | | | |
| | 5 | Ŀ | | | _ | _ | Н | - | \dashv | \dashv | | | 55 | | +-+ | - | | - | | 105 | \rightarrow | | - | | - | - | \dashv | _ |
| <u> </u> | 6 | <u>-</u> | $\vdash\vdash$ | _ | | \vdash | \vdash | - | \dashv | \dashv | ٠, | | 56 57 | | + + - | \vdash | - | <i>i</i> - | | 106 | | + | ┿ | ┢ | Н | -+ | | |
| _ | 7 | - | $\vdash \vdash$ | _ | _ | | - | \dashv | - | \dashv | . ! . | | | | ┼-┼- | +++ | — 37, | : - | | 107 | | | ╄ | <u> </u> | - | | | |
| | 8 | - | \dashv | | | _ | - | \dashv | | \dashv | 3 | | 58 | | - | | - 4 | ŀ | | 108 | | \dashv | ╀ | ├ | H | - | \dashv | _ |
| | | _ | \vdash | | _ | _ | - | - | | ᅱ | 3a | | 59 | | | \longrightarrow | — ј., | : - | | 109 | | _ | ╄ | _ | Щ | - | _ | 4 |
| <u> </u> | 10 | 1 | | _ | _ | <u> </u> | \vdash | \dashv | -+ | \dashv | | | 60 | | —— | \vdash | 4. | ŀ | | 110 | _ | | ╄ | _ | Ш | | | _ |
| | 11 | 1 | | | | _ | Щ | _ | | 4 | 1 | | 61 | | | \vdash | ., | ŀ | | 111 | _ | | ╄ | _ | Ш | 4 | _ | _ |
| | 12 | 1 | Щ | | | <u> </u> | $\vdash \vdash$ | | \dashv | 4 | 1 | | 62 | | 1 | $\sqcup \bot$ | ⊣ ": | L | | 112 | _ | - | ╄ | \vdash | Ш | _ | _ | _ |
| <u> </u> | 13 | ٧ | | | | \vdash | Щ | | \dashv | ᆚ | 2. | | 63 | _ _ | + | $\sqcup \sqcup$ | _ | Ļ | | 113 | _ | | $oldsymbol{\perp}$ | _ | - | _ | _ | _ |
| <u> </u> | 14 | - | | _ | | <u> </u> | Щ | | _ | _ | 10 | | 64 | | + | | _ | ļ | | 114 | _ | _ _ | _ | <u> </u> | | _ | _ | _ |
| | 15 | _ | | | | | | | \perp | _ | 1 | | 65 | | | | | L | | 115 | _ | | 1 | 乚 | | _ | _ | |
| | 16 | - | | | | | | Ш | _ | _ | •) | | 66 | | $\perp \perp$ | | | | | 116 | | | _ | L | Ш | | _ | |
| | 17 | _ | | | | | | | _ | _ | Ų, | | 67 | | | | <u>i</u> | . ii | | 117 | | | | | | | | |
| | 18 | - | Ш | | | | | | | | ı. | | 68 | | | | | | | 118 | | | | | | | | |
| L | 19 | 1 | | | | · | | | \perp | ┙ | | | 69 | | | | - | ŧ. | | 119 | | | | | | | | |
| | 20 | 1 | | | | | | | | | San I | | 70 | | | | | i [| | 120 | | | | | | | | |
| | 21 | 1 | | | | | | | | | | | 71 | | | | - | | | 121 | | | | Γ | | \neg | - | |
| | 22 | 1 | | | | | | | | | | | 72 | | | | 7 | 1 | | 122 | | | | Г | | \Box | | \Box |
| | 23 | 4 | | | | | | | | | | | 73 | | | | | | | 123 | \neg | | | | | | | |
| | 24 | | | | | | | | | П | 1 | | 74 | | T | | T. | Ī | • | 124 | | | | | П | | | |
| | 25 | | | | | | | | | ٦ | . [| | 75 | | | | 7. | | | 125 | | | | П | | \neg | | |
| | 26 | | П | | | | | | | | | | 76 | | | | | ** | | 126 | | | 1 | Г | | \neg | | |
| | 27 | | | | | | | | | | 2 | | 77 | | | | | 1 | | 127 | | | | | | | | |
| | 28 | | | | | | | | | | r: | | 78 | | | | | | | 128 | | | | | | \neg | \neg | \neg |
| | 29 | | | | | | | | $\neg \uparrow$ | \neg | | | 79 | | 1 | | | ٠,۲ | | 129 | | | 1 | T | П | ヿ | | \neg |
| | 30 | | | | | | | | | | | | 80 | | | | 7 | 3 | | 130 | | \neg | 1 | | | \neg | | \neg |
| | 31 | | \Box | | | П | П | \neg | \neg | | in l | | 81 | | | | # | 41 | | 131 | 一十 | \neg | T | <u> </u> | | \neg | T | |
| | 32 | | \Box | _ | | | П | | | | | | 82 | | | | | T | | 132 | 一 | | T | \vdash | | | \neg | \neg |
| | 33 | | \Box | | | П | П | | \neg | | 2011 | | 83 | | | | | ो | | 133 | | 1 | T | | | \neg | ᅥ | \neg |
| | 34 | | П | - | | П | П | | ヿ | | . " | | 84 | | 1 | | 7 | 1 | - | 134 | \dashv | | 1 | Т | П | \neg | \dashv | \neg |
| | 35 | | \Box | | | П | П | 一 | \dashv | | : | | 85 | | 1 | | ⊣ ,- | Ţ | | 135 | \dashv | $\neg \vdash$ | 1 | | П | _ | | \neg |
| | 36 | | П | | | П | П | | \top | \exists | . | | 86 | | | - | | - | | 136 | \dashv | | Т | | М | | _ | \neg |
| | 37 | | \Box | | | П | П | 1 | \dashv | \exists | | | 87 | | 1 | - - | 7 | ŀ | • | 137 | \dashv | \top | T | | Н | 7 | \dashv | \dashv |
| | 38 | П | \sqcap | | \Box | П | М | \neg | 寸 | | | | 88 | | 1 | | 7 | - | | 138 | \dashv | _ _ | T | \vdash | Н | \dashv | \dashv | \dashv |
| | 39 | | \vdash | | | Н | \sqcap | \dashv | \dashv | \exists | | | 89 | | ++ | | - ∤} | + | | 139 | \dashv | _ | \dagger | | Н | 寸 | \dashv | \dashv |
| | 40 | | H | | | П | Н | 1 | + | \dashv | | | 90 | | + | | _ | 1 | | 140 | \dashv | \dashv | \vdash | Т | H | \dashv | \dashv | \dashv |
| | 41 | | \vdash | | | Н | Н | | _ | ᅥ | | | 91 | | 1 - | | | | | 141 | -+ | + | + | | \vdash | ᅥ | \dashv | - |
| | 42 | _ | \dashv | _ | \vdash | Н | Н | \dashv | \dashv | \dashv | | | 92 | | - - | | 1 | 8. | | 142 | \dashv | -+ | + | 1 | | \dashv | \dashv | \dashv |
| | 43 | - | \vdash | _ | \vdash | Н | H | \dashv | \dashv | \dashv | 1 | | 93 | - - - - | + | ╽┼┼ | \dashv | ŀ | | 143 | + | - - | + | - | Н | \dashv | \dashv | \dashv |
| | 44 | | \vdash | | | Н | \vdash | - | + | ᅱ | | | 94 | | + +- | | - | 1 | | 144 | \dashv | + | \vdash | - | - | \dashv | \dashv | \dashv |
| h | 45 | \vdash | \vdash | | \dashv | Н | \vdash | \dashv | -+ | \dashv | | | 95 | | + +- | | \dashv | 6 | | 145 | \dashv | + | + | - | - | \dashv | \dashv | \dashv |
| | 46 | \vdash | \vdash | | Н | \vdash | Н | \dashv | \dashv | \dashv | | | 96 | - - - | + | | \dashv | 1 | | 146 | - | + | + | \vdash | \vdash | \dashv | \dashv | ᅱ |
| | 47 | - | \vdash | - | - | Н | \vdash | \dashv | \dashv | \dashv | | • | 97 | | + | ┝╌┼╌┼ | | ::" <u> </u> - | | 147 | \dashv | - | + | ⊢ | \vdash | - | \dashv | \dashv |
| | 48 | \vdash | \dashv | \dashv | \vdash | Н | \vdash | \dashv | + | \dashv | | | 98 | | + + | | \dashv | ŀ | | 148 | \dashv | - | \vdash | - | \vdash | \dashv | \dashv | \dashv |
| | 49 | \vdash | \dashv | - | - | \vdash | \vdash | \dashv | ┰ | \dashv | ł | | 99 | | - | | - | ŀ | | 149 | \dashv | - - | +- | - | \vdash | \dashv | | \dashv |
| $\vdash \vdash$ | 50 | \vdash | \dashv | - | - | \vdash | H | | + | \dashv | 1 | | 100 | | + - | ┝┼┼ | \dashv | ŀ | _ | 150 | -+ | | \vdash | \vdash | Н | | \dashv | |
| | | Щ. | | _ | | لــــا | ш | | L | ┙ | | | 100 | | سلسا | لسلسا | | L | | 130 | _1 | | <u> </u> | | ш | | | |